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U. S. Department of Agriculture Statistical Reporting Sellibe and

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Weather Bureau

Nebr. Dept of Agr. & Economic Development Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

Release 3/15/65

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Week Ending 3/15/65

WEATHER Seasonal temperatures returned to the State with weekly averages ranging from near normal in the west to 2-3 degrees below normal in the east. Readings at night were mostly in the teens and 20s and in the daytime in the upper 30s and 40s.

There was considerable cloudiness during the week and light precipitation fell on several days, but amounts totaled less than a tenth of an inch. About an inch of snow fell in the Panhandle and north-central on Friday, but it melted rapidly. At the end of the week no part of the State had more than a trace of snow on the ground.

CROPS Winter wheat is beginning to green along the southern border of the State. However, since plants are mostly dormant in most areas the extent of winterkill damage still has not been learned. There is some concern about possible damage from large patches of ice on fields in the east and there was wind erosion damage to-wheat in fields on lighter soils in the Panhandle area again last week. Stands of wheat are generally good in areas outside of the Panhandle, but moisture supplies are short, especially in the subsoil zone and timely precipitation must be received if a good crop is to be realized.

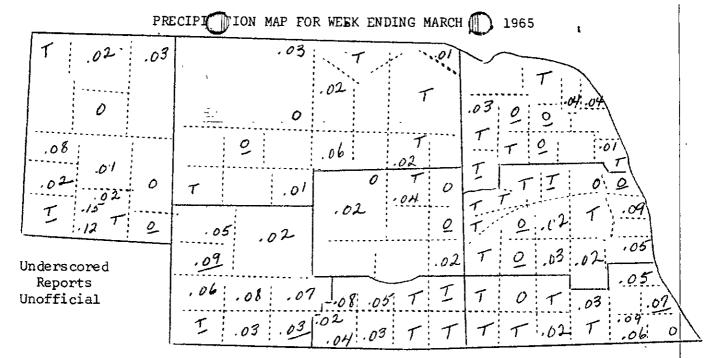
Snow pack accumulations have been above normal in those mountain areas which affect irrigation systems in Nebraska. Runoff from this melting snow should result in sufficient gains in reservoir storage to adequately handle irrigation needs. Irrigation water storage in reservoirs located in Nebraska also appears to be adequate at this time.

Wet spots from melting drifts continue to delay most field operations. The mild weather has permitted more preparation for field work in the way of repairing machinery and securing supplies. A number of farmers also took advantage of the milder weather to shell corn.

LIVESTOCK Feeding and care of livestock was somewhat easier last week under the more seasonal weather. Feed lots in eastern Nebraska have been extremely muddy and feeding operations there have been difficult. Livestock production rates through the winter were generally good except for short periods of stormy weather. The seasonal arrival of newborn livestock appears to be proceeding normally. There have been some reports of higher than usual losses because of local disease outbreaks but survival rates have generally been good.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 14, 1965

Last		Central		- West		
Grand Island	್ರ,06	Burwell	T	Chadron	.02	
Lincoln	.05	North Platte	.06	Imperial	.06	
Norfolk	.03	Valentine	.03	Scottsbluff	.08	
Omaha	.05			Sidnev		
Sioux City	.04			bruncy	.12	



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		Marc	:h													
		8th		9th		10th		llth	L	12th		13th	-	<sup>'</sup> l4th	.	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
NW	Chadron	47	29	39	18	48	20	49	16	41	25	43	18	48	22	
	Scottsbluff	50	31	41	18	48	20	48	20	46	25	41	23	49	22	
	Sidney	47	22	37	14	46	19	44	16	45	26	37	19	47	16	
NC	Burwell	34	15	31	11	42	22	46	14	49	23	38	17	53		
	Valentine	36	17	30	16	49	20	42	15		26	37	14	48	17	
NE	Norfolk	35	20	31	15	42	31	44	20	46	30	36	20	51	26	
	Sioux City	34	19	30	14	37	33	41	23	38	32	36	23	40	30	
CEN	Grand Island	37	18	34	14	39	25	49	19	47	30	34	21	54	22	
EC	Lincoln	37	28	33	21	40	32	48	26	40	33	39	26	48	29	
	Omaha	34	19	28	17	36	31	41	24	36	29	36	22	39	30	
SW	Imperial	49	19	45	20	46	26	49	20	51	27	39	19	53	19	
	North Platte	45	19	41	17	41	25	49	18	50	26	38	21	54	16	

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